

Department of Education Q4 FY2021 Performance Evaluation (July 2021)

45Strategic Policy Initiatives

The Department of Education has identified several strategic policy initiatives for FY 2020-21 and beyond. For this performance evaluation, the Department has updated progress on the initiatives identified in the FY2021 Performance Plan that capture the Department's strategic and operational priorities, and reflect the overall direction as identified by Department leadership. The updates reflect data as of October 1, 2020. Additional detail for these, and other, strategic policy initiatives is available in the Department's Performance Plan, which may be accessed here.

Key Initiative 1: Strong Foundations. Support high quality early learning and literacy for all students.

Research shows that proficiency in reading by the end of third grade enables students to make the shift from learning how to read to using reading skills to master more complex subjects. In fact, students who cannot read by the end of third grade are four times more likely to drop out of high school. By focusing on support for our youngest students and their educators, the department can ensure more students are reading at grade level by the end of third grade and build a strong foundation for continued success in school.

Key Initiative 2: All Means All. Expand access and opportunity for historically underserved students.

In Colorado, students from a number of historically underserved backgrounds — specifically those from economically challenged communities, highly mobile families, racial minority groups, English Learners and students with disabilities — continue to fall short of their academic potential and are missing the skills and knowledge they need to succeed in today's economy and thrive in our communities. By concentrating on equity as a foundational construct of our work at CDE, we will empower schools and districts in their efforts to increase access and opportunity and ultimately reduce the pervasive influence that systemic inequities have on student outcomes.

Key Initiative 3: Quality Schools. Prioritize and maximize support for schools and districts identified for academic improvements.

Schools and districts that are identified for improvement through the state and federal systems all have different needs based on the context of their communities. By working with each district and school to understand their needs and invest in evidence-based strategies to be successful, we will help them progressively improve and maintain their academic performance.

Key Initiative 4: More Options. Expand high school options to ensure all students are ready for college and/or living-wage jobs.

Students who graduate and work in Colorado need in-demand skills that meet business, industry and higher education standards. Three out of four jobs in Colorado (three million jobs currently) require education or training beyond high school. By increasing options for high school students and fostering expansion of successful high school models, we can ensure that at least 66 percent of the class of 2022 will earn a postsecondary credential, certificate or degree within five years. When we achieve this goal, we will fuel Colorado's economy with educated students who are prepared for a college education, a good paying job or military service.

Key Initiative 5: Educators Matter. Develop a strong pipeline of high-quality teachers and principals and provide deeper support for school and district leaders

Research shows that teachers have a bigger impact on student performance than any other school-based factor. And the number one reason teachers leave is lack of support by a high-quality principal. We can learn from the workforce development approaches of public and private industries that focus on growing talent in a strategic and intentional way by recruiting, developing and supporting their workforce. By developing, deploying and supporting talent management and human capital development strategies for districts and schools, we can ensure that every classroom has an effective educator and all students are prepared for college, career and life.



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Operational Measures

Strong Foundations: Support high quality early learning and literacy for all students.

<u>Strategic Activities</u>: Promote and develop high-quality, evidence-based early learning and literacy strategies; strengthen partnerships with CDHS and other state and local agencies, communities and libraries to support early learning and literacy in preschool through third grade; support districts in implementing full-day kindergarten programs.

Measure	FY17 Actual	FY18	FY19	FY20	Q1 FY21	Q2 FY21	Q3 FY21	Q4 FY21	1-Year
		Actual	Actual	Actual					Goal
Ctudents identified with CDD in kindergerten er first					N/A	N/A	N/A	N/A	2% point
Students identified with SRD in kindergarten or first grade and are still identified in 3 rd grade.*	59.7%	59.8%	60.7%	N/A	(Data reported	(Data reported	(Data reported	(Data reported	annual
grade and are still identified in 3 grade.					annually)	annually)	annually)	annually)	decrease
State-funded programs rated as high quality by Colorado					N/A	N/A	N/A	N/A	
Shines Quality Rating Improvement System	N/A	N/A	50%	49%	(Data reported	(Data reported	(Data reported	(Data reported	60%
Simes Quanty Rating improvement system					annually)	annually)	annually)	annually)	
Third grade students meeting or exceeding expectations on the CMAS assessment in English Language Arts**	40.1%	40.4%	41.3%	N/A	N/A	N/A	N/A	N/A	50% by 2022

^{*}These data represent the percentage of students no longer identified with an SRD in third grade when previously identified with an SRD at some time during their K-2 experience. Due to the nature of this analysis, students were required to have data at every time point for the specific cohort. Data are also reported annually on a lag, so FY 2021 data will be available in the fall of 2021. FY20 data are not available as the READ Act data collection was suspended in Spring 2020 due to the suspension of in-person instruction.

<u>All Means All</u>: Expand access and opportunity for historically underserved students.

Strategic Activities: Develop the capacity to expand access, opportunities and a sense of belonging for students to close equity gaps; expand engagement with districts and other external partners to address issues of equity, access, and opportunity through our grant programs; support school and district efforts to develop school climates that create a sense of belonging; implement and evaluate the impact of department programs that deploy resources and supports aimed at increasing equity for different disaggregated groups of historically underserved students.

Measure	FY17	FY18 Actual	FY19 Actual	FY20 Actual	Q1 FY21	Q2 FY21	Q3 FY21	Q4 FY21	1-Year
	Actual								Goal
State-reported suspensions and expulsions involving underserved students (unduplicated count)	58% (46% of population)	57% (47% of population)	58% (47% of population)	61.9% (47% of population)	N/A (Data reported annually)	N/A (Data reported annually)	N/A (Data reported annually)	N/A (Data reported annually)	58%
Underserved students who complete an AP course or obtain college credit while still in high school	39,000	40,000	45,000	45,000	N/A (Data reported annually on a lag)	N/A (Data reported annually on a lag)	N/A (Data reported annually on a lag)	N/A (Data reported annually on a lag)	46,000

^{**}Due to the suspension of in-person instruction in Spring 2020, CMAS assessments were not administered in FY20.



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Quality Schools: Prioritize and maximize support for schools and districts identified for academic improvements.

<u>Strategic Activities</u>: Strategically allocate both human and financial resources to maximize impact for schools and districts needing improvement; develop and promote a single menu of all CDE supports and interventions for districts and schools needing improvement; evaluate the effectiveness of support for districts and schools and make adjustments needed to increase students' academic outcomes.

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Measure	FY17	FY18	FY19	FY20	Q1 FY21	Q2 FY21	Q3 FY21	Q4 FY21	1-Year Goal	
	Actual	Actual	Actual	Actual						
Percent of districts with eligible schools that apply for support and/or funding through the new single application.	N/A	51%	58%	54%	N/A (Data reported annually in Q3)	N/A (Data reported annually in Q3)	64%	64%	80% by 2022	
Number of 2017 Priority Improvement or Turnaround schools (169 total) that improved enough to earn and sustained an Improvement or Performance rating.*	N/A	98	109	N/A	N/A	N/A	N/A	N/A	136 by 2022	

^{*}Data are aligned to the School and District Performance Framework year reporting cycle and exclude schools that received insufficient state data or closed. FY20 actual data reflect outcomes from the 2020 Performance Frameworks, which will be released in the fall of 2020 and approved in December 2020. Due to the suspension of in-person instruction in the Spring of 2020, the state's accountability system was paused for 2020.

More Options: Expand high school options to ensure all students area ready for college and/or living-wage jobs.

<u>Strategic Activities</u>: Help school districts implement rigorous and useful Graduation Guidelines to expand options to support student engagement; foster expansion of innovative models and promising practices that are making a difference; promote Individual Career and Academic Planning (ICAP) as a tool to help students complete high school, gain work experience and plan for their futures; engage community partners as an effective resource for getting students planning and ready for their futures.

Measure	FY17	FY18	FY19	FY20 Actual	Q1 FY21	Q2 FY21	Q3 FY21	Q4 FY21	1-Year
	Actual	Actual	Actual						Goal
Percent of students obtaining a high school credential within six years.	87.5%	88.25%	88.3%	88.8%	N/A (Data are reported annually on a lag)	90% by 2022			
Percent of students that earn a postsecondary credential, degree, or certificate after high school.*	57.8% (Class of 2013)	56.6%	Available February 2022	Available February 2023	N/A (Data are reported annually on a lag)	57%			
Percent of students earning college credit in high school.**	32%	35%	38%	39.5%	N/A (Data are reported annually on a lag)	40%			
Number of school districts offering at least three pathways or options for students	N/A	150	172	171	N/A (Data are reported annually on a lag)	178 by 2022			

^{*}Data do not include industry credentials.

^{**}Data are collected annually in the following spring. FY 2019 data will become available in March of 2020. FY 2020 data will become available in March of 2021.



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Educators Matter: Develop a strong pipeline of high-quality teachers and principals and provide deeper support for school and district leaders.

Strategic Activities: Work in partnership to support high-quality educator preparation programs; improve support to future and current educators and expand educator

pipelines; deepen our support for principals as they work to hire, develop, and retain high-quality teachers to provide the highest outcomes for students.

Measure	FY17 Actual	FY18 Actual	FY19 Actual	FY20 Actual	Q1 FY21	Q2 FY21	Q3 FY21	Q4 FY21	1-Year Goal
Increase in initial educator licenses issued by CDE.*	7,193	6,722	6,995	6,341	1,948	838	1249	585	4% increase (7,275)
Decrease in statewide teacher turnover rate.	16.88%	15.99%	16.39%	15.78%	N/A (Data reported annually on a lag)	15.50% in 2022			

^{*}Data reflect teacher, specialized service professional, and alternative initial teacher licenses.

Organizational Excellence:

By committing to excellence in our core programs and functions, we can support each of our key initiatives and ultimately accomplish our goals. Several teams within the department are responsible for essential programmatic and operational functions that allow the department to achieve our broader goals. These teams include School Finance, Human Resources, Accountability and Improvement, Standards and Assessments, Educator Talent, Communications and Information Management Services.

Measure	FY17 Actual	FY18 Actual	FY19 Actual	FY20 Actual	Q1 FY21	Q2 FY21	Q3 FY21	Q4 FY21	1-Year Goal
Percent of error-free grant distributions by line item, per cycle	99.9%	99.9%	99.9%	100%	100%	100%	99.9%	99.9%	100%
Percent of district and school performance frameworks produced error-free*	100%	100%	100%	N/A	N/A	N/A	N/A	N/A	100%
Average licensure cycle time — from receipt of a completed application and cleared fingerprint report to a PDF license sent via email (in days)	17.33	13.38	12.23	7.72	23	9.3	34***	40***	10.0
Staff compliance (full-time CDE employees) with annual cyber security training**	100%	100%	100%	100%	N/A (data collected annually)	N/A (data collected annually)	N/A (data collected annually)	N/A (data collected annually)	100%

^{*}Data are aligned to the School and District Performance Framework year reporting cycle. FY21 Actual data reflect outcomes from the 2021 Performance Frameworks, which will be released in the fall of 2021 and approved in December 2021. Due to the suspension of in-person instruction in the Spring of 2020, the state's accountability system was paused for 2020.

^{**}Data reflect all full and part-time staff working in CDE systems and are reported for the fiscal year.

^{***}Data are significantly higher due to the transition to the new e-Licensing system.